

# EUROPEAN PATENT OFFICE

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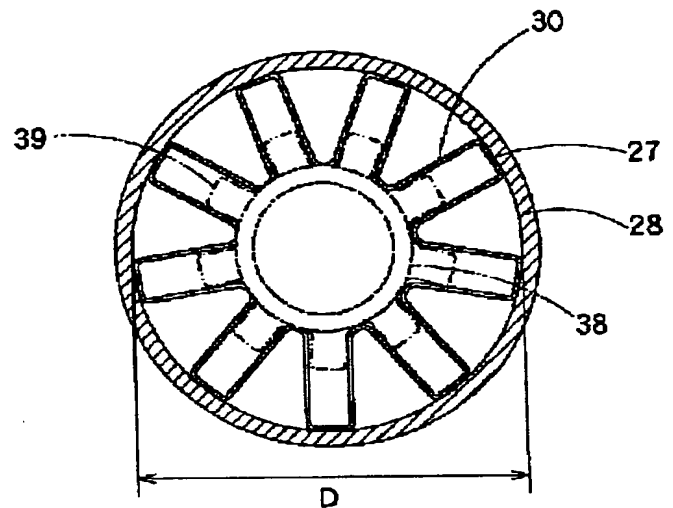
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TITLE : MANUFACTURE OF HEAT  
EXCHANGER



ABSTRACT : PROBLEM TO BE SOLVED: To provide a manufacturing method of a heat exchanger capable of stably obtaining brazing property and strength of heat transmitting fins.

SOLUTION: In this manufacturing method of an heat exchanger, after heat transmitting fins 30 wherein a corrugated sheet having a prescribed height, a prescribed pitch and a prescribed length is wound in the corrugation direction to make it into a tubular shape having ends, is inserted into a heat exchanging tubular body 28, the outside of an apex 27 of the corrugation of the heat transmitting fins is brought into contact with the tubular wall of the heat exchanging tubular body 28 and arranged and the outside of the apex part 27 of the corrugation is brazed. In such a case, after the heat transmitting fins 30 after being formed by winding are wound around a straightening collar 38 and inserted into it, brazing is executed.

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